



SZABO 216

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B. Hillard

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Andrew Szabo
Serial No. : 09/579,217
Filed : May 26, 2000
For : COMPUTER GRAPHIC DISPLAY VISUALIZATION
SYSTEM AND METHOD
Group Art Unit : 2776

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March 16, 2001

Hon. Commissioner of Patents
and Trademarks
Washington, DC 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and § 1.97(b), applicants wish to call the attention of the Examiner to the references listed below:

U.S. Patent Nos. 5,724,521; 5,615,341; 5,796,209; 5,724,573; 5,812,997; 5,844,305; 5,021,976; 5,297,253; 5,963,965; 5,812,134; 5,774,357; 5,855,015; 5,890,152; 6,012,051; 6,006,218; 6,012,052; 6,014,638; 5,978,766; 5,977,964; 5,974,412; 5,970,486; 5,963,645; 5,801,747; 5,758,259; 5,945,988; 6,005,597; 5,973,683; 5,946,490; 5,920,477; 6,014,671; 6,012,053; 5,966,705; 6,018,748; 6,014,634; 5,974,398; 5,933,811; 5,991,735; 5,964,836; 5,966,126 and the following references: Agrawal, et al., "Mining Association Rules Between Sets of Items in Large Databases"; Gaines, et al.,

"Concept Maps as Hypermedia Components"; Akoulchina, et al.,
"SATELIT-Agent: An Adaptive Interface based on Learning Agents
Interface Technology"; Benaki, et al., "Integrating User Modeling
Into Information Extraction..."; Maglio, et al., "How to Build
Modeling Agents to Support Web Searchers"; Orwant, "For want of a
bit the user was lost: Cheap user modeling"; Lamping, et al., "A
Focus+Context Technique based on Hyperbolic..."; WAP White Paper;
<http://www.thebrain.com>; <http://www.bacardi.com>; <http://www.thinkmap.com>; Wong, et al., "Incremental Document Clustering for
Web Page Classification; Waterworth, "A Pattern of Islands:
Exploring Public Information Space in a Private Vehicle";
Schafer, et al., "E-Commerce Recommendation Applications";
Schafer, et al., "Recommender Systems in E-Commerce"; Sebastiani,
"A Tutorial on Automated Text Categorisation"; Sarwar, et al.,
"Analysis of Recommendation Algorithms for E-Commerce"; Rafter,
et al., "Automated Collaborative Filtering Applications for
Online Recruitment Services"; Resnick, et al., "GroupLens: An
Open Architecture for Collaborative Filtering of Netnews";
Paliouras, et al., "Exploiting Learning Techniques for the
Acquisition of User Stereotypes and Communities"; O'Connor, et
al., "Clustering Items for Collaborative Filtering"; Makoto, et
al., "Cluster-Based Text Categorization: A Comparison of Category
Search Strategies"; Leong, et al., "Text Summarisation for
Knowledge Filtering Agents in Distributed Heterogeneous
Environments"; Krichel, et al., "CitEc: an Autonomous Citation

Index for Economics"; Karypis, "Evaluation of Item-Based Top-N Recommendation Algorithms"; Han, et al., "Centroid-Based Document Classification: Analysis & Experimental Results"; Boley, et al., "An Unsupervised Clustering Tool for Unstructured Data" and Bishop, et al., "A Hierarchical Latent Variable Model for Data Visualization".

A copy of these references are submitted herewith along with Form PTO-1449.


These references have been cited and described in the "Background of the Invention" portion of the application.

Consideration of the foregoing is respectfully requested during the initial examination of this application.

Respectfully submitted,

MILDE, HOFFBERG & MACKLIN, LLP

By

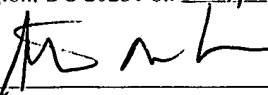

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